



Miltenyi Biotec

## CD31 Antibody, anti-mouse, Biotin

Order no. 130-119-662

30 µg in 200 µL

30 µg equal 100 tests. One test corresponds to labeling of up to  $10^6$  cells in a final volume of 100 µL (applies only to flow cytometry).

For research use only

### Product format

Reagents are supplied in buffer containing stabilizer and 0.05% sodium azide.

### Storage

Store protected from light at 2–8 °C. Do not freeze.

### Clone

390

### Clonality

monoclonal

### Isotype

rat IgG2ak

### Isotype control

Isotype Control Antibody, rat IgG2a

### Host

rat

### Type of antibody

Primary antibodies

### Species reactivity

mouse

### Antigen

CD31

### Alternative names of antigen

PECAM1, Pecam, EndoCAM, GPIIa

### Molecular mass of antigen [kDa]

79

### Distribution of antigen

endothelial cells, fibroblasts, granulocytes, macrophages, monocytes, NK cells, osteoclasts, platelets, T cells, basophils, neutrophils, plasma cells

## Applications

### Flow cytometry

Dilution: 1:50

Cells should be stained prior to fixation, if formaldehyde is used as a fixative.

Data source: Miltenyi Biotec

Protocol: [Cell surface flow cytometry staining protocol \(PBS/EDTA/BSA 1:50\)](#)

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